

U.S. Department of the Interior Water Acquisition Program



Water Acquisition Summary for Fiscal Years 1993 to 2001

April 2002

Contracting Entity	Agreement No.	Term	Quantity Projected (acre-feet)	Quantity Actual (acre-feet)	Price per acre-foot	Total Expenditures	Туре	Remarks
FISCAL YEAR 2001	(YEAR TO DATE)	1						
Merced Irrigation District		10/24/00- 12/31/00	25,000	24,748	\$60.00	\$1,484,880.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
San Luis Canal Company	00-WC-20-1704	08/18/00- 02/28/01	16,500	12,999	\$125.00	\$1,624,875.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Pacific Gas & Electric	8-07-20-W1528	11/17/98- 02/28/01	Refer to remarks	Refer to remarks	Refer to remarks		Supplemental Water Acquisition Agreement	Increased flows in Battle Creek. Payment is for electrical energy foregone due to decreased diversions from Battle Creek.
Irrigation District	01-WC-20-1752	01/24/01- 02/28/01	3,000 2,000	3,000 2,000	\$105.00 \$75.00	, ,	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
San Joaquin River Group Authority	00-WC-20-1653	03/30/00- 02/01/01	12,500	12,500	\$61.32		Supplemental Water Acquisition Agreement	Compensation for flows specified in the San Joaquin River Agreement (from MID)
San Joaquin River Group Authority, Oakdale and Merced Irrigation Districts	00-WC-20-1797	03/01/99- 12/31/09	Up to 137,500	97,285	Refer to remarks		Supplemental Water Acquisition Agreement	Compensation for flows specified in the San Joaquin River Agreement (includes the pulse flow, and the spring and fall flows)
San Joaquin River Exchange Contractors	00-WC-20-1702	06/23/00- 12/31/00	4,000	4,000	\$110.00	· ·	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
San Joaquin River Exchange Contractors	00-WC-20-1975	07/16/01- 12/31/01-	49,000	30,000	\$135.00		Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
San Luis Canal Company	01-WC-20-2033	09/24/01- 12/31/01	16,000	3,892	\$150.00		Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
TOTALS			265,500	190,424		\$15,763,269		
FISCAL YEAR 2000								
San Joaquin River Group Authority	9-07-20-W1551	04/12/99- 02/01/00	12,500	11,998	\$60.00		Supplemental Water Acquisition Agreement	Compensation for providing flows specified in the San Joaquin River Agreement (from MID)
Semitropic Water Storage District	00-WC-20-1633	11/19/99- 02/29/00	10,228	6,112	\$25.00	· ·	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply

Contracting Entity		Term	Quantity Projected (acre-feet)	Quantity Actual (acre-feet)	Price per acre-foot	Total Expenditures	Туре	Remarks
San Luis Canal Company	00-WC-20-1639	12/09/99- 02/29/00	11,111	5,905 4,762	\$65.00 \$60.00	\$383,285.00 \$285,720.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply (\$65 for groundwater, \$60 for recycled). Total available with conveyance losses was 10,667. Total delivered at boundary was 9,600.
Tri-Valley Water District	00-WC-20-1641	02/29/00	799	799	\$62.44	\$49,892.67	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Hills Valley Irrigation District	00-WC-20-1642	02/29/00	2,324	2,324	\$61.04	\$141,847.80	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
County of Tulare	00-WC-20-1643	02/29/00	3,716	3,716	\$63.58	\$236,257.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
San Joaquin River Group Authority	00-WC-20-1653	03/30/00- 02/02/01	110,000 18,700	77,680 18,700	Refer to remarks \$60.00	\$4,000,000.00 \$1,122,000.00	Supplemental Water Acquisition Agreement	Compensation for providing flows specified in the San Joaquin River Agreement of up to 110,000 af (\$4M) as needed to meet the identified flow target, plus 18,700 af from Oakdale Irrigation District @ \$60/af.
San Joaquin River Group Authority	9-07-20-W1551	04/12/99- 02/01/00	12,500	11,998	\$60.00	\$719,000.00	Supplemental Water Acquisition Agreement	Instream flows on the Merced River from Merced Irrigation District @ \$60/af as specified in the San Joaquin River Agreement.
San Joaquin River Exchange Contractors	00-WC-20-1702	06/23/00- 12/31/00	17,500	17,500	\$110.00	\$1,925,000.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
San Luis Canal Company	00-WC-20-1704	08/18/00- 02/28/01	16,500	3,501	\$125.00	\$437,625.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
TOTALS			215,878	164,995		\$10,173,307.47		
Fiscal Year 1999								
Pacific Gas & Electric	8-07-20-W1528	11/17/98- 02/28/00	Refer to remarks	Refer to remarks	Refer to remarks	\$600,000.00	Supplemental Water Acquisition Agreement	Increased flows in Battle Creek. Payment is for electrical energy foregone due to decreased diversions from Battle Creek.
San Joaquin River Group Authority	9-07-20-W1551	04/12/99- 02/01/00	110,000 15,000	110,000 15,000	Refer to remarks \$60.00	\$4,000,000.00 \$900,000.00	Supplemental Water Acquisition Agreement	Compensation for providing flows specified in the San Joaquin River Agreement of 110,000 af (\$4M) plus 15,000 from Oakdale Irrigation District @\$60/af.
San Joaquin River Exchange Contractors	9-07-20-W1597	03/03/99- 10/31/99	20,000	20,000	\$60.00	\$1,200,000.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
San Joaquin River Group Authority	9-07-20-W1603	04/17/99- 05/17/99	47,000	37,500	\$60.00	\$2,250,000.00	Supplemental Water Acquisition Agreement	Acquisition to achieve the Double Step Target Flow
Oakdale & South San Joaquin Irrigation Districts	9-07-20-W1609	07/27/99- 09/30/99	50,000	50,000	\$60.00	\$3,000,000.00	Supplemental Water Acquisition Agreement	To improve emigration flows for juvenile Chinook salmon and temperature conditions for juvenile steelhead
TOTALS			242,000	232,500		\$11,950,000.00		

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Fiscal Year 1998								
Pacific Gas & Electric	6-07-20-W1379	06/10/96- 02/28/98	Refer to remarks	Refer to remarks	Refer to remarks		Supplemental Water Acquisition Agreement	Increased flows in Battle Creek. Payment is for electrical energy forgone due to decreased diversions from Battle Creek. 06/10/96-12/31/96 @ \$.0348 /kWh, 01/01/97-02/28/98 @ \$.0384 /kWh
Oakdale & South San Joaquin Irrigation Districts	7-07-20-W1397	04/29/97- 09/30/98	50,000	50,000	\$ 30.00	\$1,500,000.00	Supplemental Water Acquisition Agreement	Instream flows in the Stanislaus River
Corning, Proberta, Thomes Creek Water Districts	8-07-20-W1469	10/31/97- 2/28/98	4,800	4,800	\$ 37.50	\$ 180,000.00	Level 4 Water Acquisition Agreement	Level 4 Water Transfer from Corning, Proberta and Thomes Creek Water Districts
Proberta Water District	14-6-200-7311- IR2A	permanent	2,000 per annum	2,000 per annum	\$ 700.00	Refer to remarks	Level 4 Water Acquisition Agreement	Level 4 Water Acquisition from Proberta Water District. Expenditure does not include debt forgiven.
Thomes Creek Water District	14-6-200-5271- IR2A	permanent	2,000 per annum	2,000 per annum	\$ 700.00		Level 4 Water Acquisition Agreement	Level 4 Water Acquisition from Thomes Creek Water District. Expenditure does not include debt forgiven.
Corning Water District	14-6-200-6575- IR2A	permanent	2,300 per annum	2,300 per annum	\$ 700.00		Level 4 Water Acquisition Agreement	Level 4 Water Acquisition from Corning Water District. Expenditure does not include debt forgiven.
San Joaquin River Group Authority	8-07-20-W1499	03/31/98- 12/31/98	42,500	30,000	\$ 15.00	\$ 450,000.00 Refer to remarks	Supplemental Water Acquisition Agreement	In-flow water acquisition from SJRG Authority
TOTALS			103,600	91,100		\$ 4,343,308.69		
Fiscal Year 1997								
Merced Irrigation District	6-07-20-W1353	10/01/96- 02/28/97	20,000 (1996) 25,000-100,000 (1997)	16,161 (1996) 45,332 (1997) 43,496 (1997) 2,157 (1997)	\$ 50.00 \$ 15.00 \$ 35.00 \$ 50.00	\$ 3,123,240.00 Refer to remarks	Supplemental Water Acquisition Agreement	Instream flows in the Merced River. \$15.00 per af (re-regulated releases); \$35.00 per af (when some or all is from storage and not re-regulated releases); \$50.00 per af (storage) Includes \$5,000.00 for transfer costs.
Pacific Gas & Electric	6-07-20-W1379	06/10/96- 02/28/98	Refer to remarks	Refer to remarks	Refer to remarks	\$ 500,000.00	Supplemental Water Acquisition Agreement	Increased flows into Battle Creek. Payment is for electrical energy forgone due to decreased diversions from Battle Creek. 06/10/96-12/31/96 @ \$.0348 /kWh, 01/01/97-02/28/98 @ \$.0384 /kWh
San Joaquin Exchange Contractors	7-07-20-W1391	12/04/96- 02/28/98	30,348	30,348	\$ 45.00	\$ 1,365,660.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Semitropic Water Storage District	7-07-20-W1392	11/01/96- 12/31/96	6,802	6,047	\$ 25.00	\$ 151,175.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Oakdale & South San Joaquin Irrigation Districts	7-07-20-W1397	04/29/97- 09/30/98	50,000	50,000	\$ 30.00	\$1,500,000.00	Supplemental Water Acquisition Agreement	Instream flows in the Stanislaus River

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Modesto Irrigation District	7-07-20-W1433	05/12/97- 05/31/97	5,000	4,998	\$ 70.00	\$ 349,860.00	Supplemental Water Acquisition Agreement	Instream flows at Vernalis
San Joaquin River Exchange Contractors	7-07-20-W1435	05/09/97- 05/15/97	10,000	10,000	\$ 70.00	\$ 700,000.00	Supplemental Water Acquisition Agreement	Instream flows at Vernalis
San Joaquin River Exchange Contractors	7-07-20-W1436	07/14/97- 10/31/97	40,000	40,000	\$ 45.00	\$ 1,800,000.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Yuba County Water Authority	7-07-20-W1438	07/23/97- 08/31/97	25,000	25,000	\$ 50.00	\$ 1,250,000.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
TOTALS			212,150 – 287,150	273,539		\$11,489,935.00		
Fiscal Year 1996								
California Fish & Game	5-07-20-W1199	05/18/94- 03/31/95	15,856	15,856	\$ 24.28	\$ 384,983.68	Level 4 Water Acquisition Agreement	Purchase of water at Gray Lodge Management Area
Sacramento River Contractors	5-07-20-W1204	02/17/95- 12/31/95	1,096	1,096	\$ 36.00	\$ 39,456.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
San Joaquin River Exchange Contractors	6-07-20-W1316	11/09/95- 12/31/95	25,000	25,000	\$ 40.00	\$ 1,000,000.00	Level 4 Water Acquisition Agreement	Temporary purchase of substitute water by US from Contractor
Kern NWR Semitropic Water Storage District	6-07-20-W1318	11/24/95- 12/31/95	5,200	5,200	\$ 25.00	\$ 130,000.00	Level 4 Water Acquisition Agreement	Temporary purchase of surplus water for delivery to Kern National Wildlife Refuge
TOTALS			47,152	47,152		\$ 1,554,439.68		
Fiscal Year 1995								
Oakdale & South San Joaquin Irrigation Districts	4-07-20-W1190	10/01/94- 10/30/94	33,119	33,119	\$ 50.00	\$ 1,655,950.00	Supplemental Water Acquisition Agreement	Temporary purchase of surplus water for fish and wildlife purposes
San Luis Canal Company	5-07-20-W1197	08/03/94- 02/28/95	12,000	12,000	\$ 50.00	\$ 600,000.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Sacramento River Contractors	5-07-20-W1204	02/17/95- 12/31/95	52,380	56,713	\$ 36.00	\$ 2,041,668.00	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
TOTALS			97,499	101,832		\$ 4,297,618.00		
Fiscal Year 1994								
Merced Irrigation District	4-07-20-W1157	04/01/94- 05/31/94	15,000	13,450	\$ 50.00	\$ 672,500.00	Supplemental Water Acquisition Agreement	Fish Flows/Delta Outflows
Merced Irrigation District	4-07-20-W1168	04/04/94- 05/31/94	15,000	15,000	\$ 50.00	\$ 750,000.00	Supplemental Water Acquisition Agreement	Fish Flows/Delta Outflows

Contracting Entity	Agreement No.	Term	Quantity Projected	Quantity Actual	Price per acre-foot	Total Expenditures	Туре	Remarks
			(acre-feet)	(acre-feet)				
Oakdale & South San Joaquin Irrigation Districts	4-07-20-W1173	05/17/94- 05/23/94	15,000	14,872	\$ 50.00		Supplemental Water Acquisition Agreement	Fish Flows/Delta Outflows
TOTALS			45,000	43,322		\$ 2,166,100.00		
Fiscal Year 1993								
Banta-Carbona Irrigation District		03/01/93- 02/28/94	300	300	\$ 34.83		Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Mercy Springs Water District		03/01/93- 02/28/94	265	154	\$ 36.49	, ., .	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Oro Loma Water District		03/01/93- 02/28/94	57	57	\$ 36.82		Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Pacheco Water District		03/01/93- 02/28/94	28	28	\$ 38.38	\$ 1,074.64	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
The West Side Irrigation District		03/01/93- 02/28/94	691	691	\$ 33.98		Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
West Stanislaus		03/01/93- 02/28/94	12	12	\$ 39.45	\$ 473.40	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Patterson Water District		03/01/93- 02/28/94	191	191	\$ 39.92	\$ 7,624.72	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Plain View Water District		03/01/93- 02/28/94	258	114	\$ 37.55	, ,, ,	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
Wildern Water District		03/01/93- 02/28/94	12	12	\$ 39.10	,	Level 4 Water Acquisition Agreement	To meet Level 4 refuge water supply
TOTALS			1,814	1,559		\$ 55,570.04		

For additional information on the WAP, call Reclamation at 916/978-5556, TDD 916/978-5608, or 1-800-742-9474 Ext. 26 or visit the WAP website at www.mp.usbr.gov/cvpia/wap. You can also write to the Bureau of Reclamation, WAP Program Manager, MP-410, Division of Resources Management, 2800 Cottage Way, Sacramento, California 95825-1898 or e-mail dmeier@mp.usbr.gov.